

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	60110	(rotary adj drive or motor) and gear and screw and (tube with end or cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/25 08:50
L2	1247	(rotary adj drive or motor) and gear and screw and (tube with end or cover) with piston and hole\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/25 08:51
L3	162	(rotary adj drive or motor) and gear and screw and (tube with end or cover) with piston and hole\$2 and cushion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/25 08:51
L4	239	(rotary adj drive or motor) and gear and screw and (tube with end or cover) with piston and hole\$2 and (cushion or damper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/25 08:51
S1	111	(74/89.25).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/02 16:47
S2	83	(74/89.29).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/02 16:47
S3	424	(74/89.37).CCLS.	USPAT; USOCR	OR	OFF	2005/09/06 12:30
S4	109	(267/196).CCLS.	USPAT; USOCR	OR	OFF	2005/09/06 13:23
S5	126	(267/196.ccls. or 267/134.ccls. or 267/124.ccls.) and air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/07 09:55
S6	65	(267/196.ccls. or 267/134.ccls. or 267/124.ccls.) and air and (o\$1ring or seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/07 10:14

EAST Search History

S7	37	74/89.34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/07 11:09
S8	100	74/89.34.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/07 11:09
S9	143	(74/89.34.ccls. 74/89.31.ccls. 74/89.25.ccls. 74/89.23.ccls.) and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/07 11:11
S10	114	(74/89.34.ccls. 74/89.31.ccls. 74/89.25.ccls. 74/89.23.ccls.) and piston and screw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/07 11:14
S11	0	(74/89.34.ccls. 74/89.31.ccls. 74/89.25.ccls. 74/89.23.ccls.) and hex near piston and screw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/07 11:14
S12	108	(74/89.34.ccls. 74/89.31.ccls. 74/89.25.ccls. 74/89.23.ccls.) and piston and screw and rotation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/07 11:14
S13	0	"74".ccls. and screw and (cover or plate or seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 10:47
S14	21368	"74".clas. and screw and (cover or plate or seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 10:50
S16	234	74/89.39.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 10:50
S17	143	"74".clas. and ball near screw and piston and (cover aor plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/03 10:45

EAST Search History

S18	1	("2590251").URPN.	USPAT	OR	OFF	2006/02/03 10:07
S19	6	("2769430").URPN.	USPAT	OR	OFF	2006/02/03 10:19
S20	3979	("74".clas. or "188".clas. or "267".clas.) and body and screw and piston and (cover\$3 or shield\$3 or plate\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/03 10:50
S21	1105	("74".clas. or "188".clas. or "267".clas.) and body and screw and piston and (cover\$3 or shield\$3 or plate\$1) and tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/03 10:51
S22	613	("74".clas. or "188".clas. or "267".clas.) and body and screw and piston and (cover\$3 or shield\$3 or plate\$1) and tube and (motor or electric or electronic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/03 10:56
S23	20	("74".clas. or "188".clas. or "267".clas.) and body and ball near screw and piston and (cover\$3 or shield\$3 or plate\$1) and tube and (motor or electric or electronic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/03 10:57
S24	27	("74".clas. or "188".clas. or "267".clas.) and body and (ball or feed) near screw and piston and (cover\$3 or shield\$3 or plate\$1) and tube and (motor or electric or electronic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/03 10:57
S25	18	(US-1416182-\$ or US-2476376-\$ or US-2590251-\$ or US-2769430-\$ or US-4089624-\$ or US-4137784-\$ or US-4323224-\$ or US-4509904-\$ or US-4517853-\$ or US-4745815-\$ or US-4790201-\$ or US-5865272-\$ or US-6279693-\$).did. or (US-1973432-\$ or US-2520014-\$ or US-2620683-\$ or US-3053104-\$ or US-3281138-\$).did.	USPAT; USOCR	OR	OFF	2006/02/09 13:42
S26	1	S25 and body and motor and gear and screw and (cover aor plate or seal) and tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/09 17:52
S27	0	(74/87.41).CCLS.	USPAT; USOCR	OR	OFF	2006/02/09 17:52
S28	147	(74/89.41).CCLS.	USPAT; USOCR	OR	OFF	2006/02/09 18:11
S29	107	(74/89.4).CCLS.	USPAT; USOCR	OR	OFF	2006/02/09 18:20
S30	245	(74/89.35).CCLS.	USPAT; USOCR	OR	OFF	2006/02/09 18:20

EAST Search History

S31	1	("4790201").PN.	USPAT; USOCR	OR	OFF	2006/05/23 15:17
-----	---	-----------------	-----------------	----	-----	------------------

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	(rotary adj drive or motor) and gear and screw and (tube with end or cover) with piston and hole\$2 and (cushion or damper)	US-PGPUB	OR	OFF	2006/07/25 08:53